

#### FRIENDS OF SAUSAL CREEK PROJECTS SINCE 1996

This is a list of work, assistance, and consultation completed by the Friends of Sausal Creek volunteers and staff members within or near the Sausal Creek Watershed.

#### RESTORATION

# Major Projects:

- Sausal Creek channel restoration and riparian revegetation
- Native Plant Nursery construction and operation
- Native Plant Demonstration Garden in Dimond Park
- Landslide plantings, Dimond Canyon, Bridgeview Trail
- Sausal Creek Watershed Enhancement Plan
- Fern Ravine Restoration Plan

#### Trails:

- Trail construction and maintenance, Dimond Canyon
- Switchback trail construction and planting, Dimond Canyon
- Kiosks and trail signs, Dimond Canyon
- Trail map boxes in Dimond Canyon, Joaquin Miller Park, and Shepherd Canyon
- Trail maps, one for Joaquin Miller Park and a *Trails and Tributaries* map of the upper watershed Invasives Removal:
  - Erosion control/invasives removal, with Boy Scouts, Dimond Canyon
  - French broom removal, Joaquin Miller Park
  - French broom removal/riparian revegetation, Dimond Park
  - Acacia removal, Dimond Park and Dimond Canyon
  - Acacia removal, in and below nursery, Joaquin Miller Park
  - French broom removal, William D. Wood Park
  - Elm removal, Dimond Canyon
  - Cape ivy removal, with California Native Plant Society, in Joaquin Miller Park
  - Ivy removal/oak understory revegetation, Dimond Canyon
  - Ivy stripped from trees (throughout upper watershed)
  - Eucalyptus resprout removal, Joaquin Miller Park

## **Habitat Restoration:**

- Redwood understory revegetation, an Education Program project, Joaquin Miller Big Trees area
- Redwood understory revegetation and redwood sorrel protection, Dimond Canyon
- Oakland star tulip protection, Joaquin Miller Park
- Wet meadow planting, Dimond Canyon
- Fern understory restoration, Dimond Canyon
- Woodland planting, end of Benevides Avenue
- Neotropical bird habitat creation, Dimond Canyon
- Monterey pine removal, Joaquin Miller Park
- Pallid manzanita protection, Joaquin Miller Park
- Serpentine grassland restoration, Joaquin Miller Park
- Native Plant Nursery Demonstration Garden
- Seed and cutting collection (throughout watershed)
- Tree planting, Dimond Canyon, Joaquin Miller Park, and William D. Wood Park
- Fern Ravine wetland and Sequoia Arena redwood understory restoration

**Phone:** 510-501-3672

Beaconsfield Canyon

### LAND ACQUISITION

• Facilitated addition of parcel to Dimond Canyon and two parcels to Joaquin Miller Park

### **EDUCATION**

- Grade school environmental education and hands-on restoration field trip programs
- Summer high school intern program
- Featured speakers on watershed-related topics at bimonthly meetings
- Work with Wildfire District and the City of Oakland to draft the Herbicide Resolution and the Vegetation Management Plan and to develop a more ecologically sensitive goat-grazing regime
- Storm drain stenciling (around Dimond Canyon)
- Nursery tour for a watershed conference at Merritt College
- Nursery and watershed field trips for Merritt College and other education programs
- Trails maps, rare plant map, and other mapping efforts
- Plant collecting hikes, teaching participants about watershed vegetation and habitats

## **MONITORING**

- Water chemistry monitoring (6 sites throughout watershed)
- Bird monitoring (8 sites throughout watershed)
- Aquatic insect monitoring
- Rare plant reporting for the local California Native Plant Society chapter survey
- Rare plant mapping, monitoring, and native species list (throughout watershed)
- Vegetation monitoring in the El Centro and Fern Ravine restoration areas
- Native oyster monitoring with Save the Bay

## SUPPORTING OTHER EFFORTS

- Worked with buildOn (formerly Building with Books), Castro Valley High School
  Environmental Awareness Club, Civicorps (formerly East Bay Conservation Corps), EarthTeam,
  Oakland High School Key Club, Piedmont High School Key Club, Skyline High School Key
  Club, and Student Conservation Association
- Worked with Castle Canyon neighbors to help them plan their clean up efforts at new park area near Cobbledick Creek (Sausal Creek tributary)
- Provided plants to many projects including Arroyo Viejo Creek, Benevides Avenue neighbors, Friends of Montclair RailRoad Trail, Glen Echo Creek (2 projects), Glenview Elementary School, Hawthorne Elementary School, Horseshoe Creek, Jingletown Arts & Business Community, Oakland High School, Peralta Creek, Peralta Hacienda, Shepherd Canyon Homeowners Association (Escher Creek), Walden School, and Woodbine Corner
- Helped Butters Land Trust/Friends of the Last Wild Canyon with erosion control installation and provided plants after creek banks were denuded of vegetation
- Consulted with Peralta Creek neighbors about native vegetation to replace invasive plants
- Conducted a native plant identification workshop with Friends of Arroyo Viejo
- Helped Claremont Conservancy with ideas on enhancing small creeks in Garber Park
- Participation in Friends of Joaquin Miller Park, including leadership of Redwood Committee
- Helped Hiller Highlands Homeowners with native plant identification and revegetation